

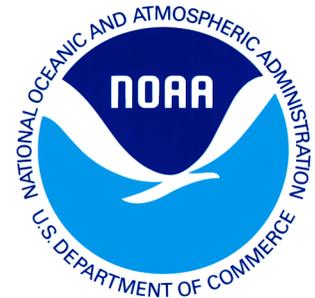
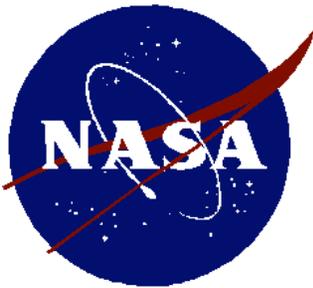
TexAQS @ Ellington Field

Kathy A. Thompson

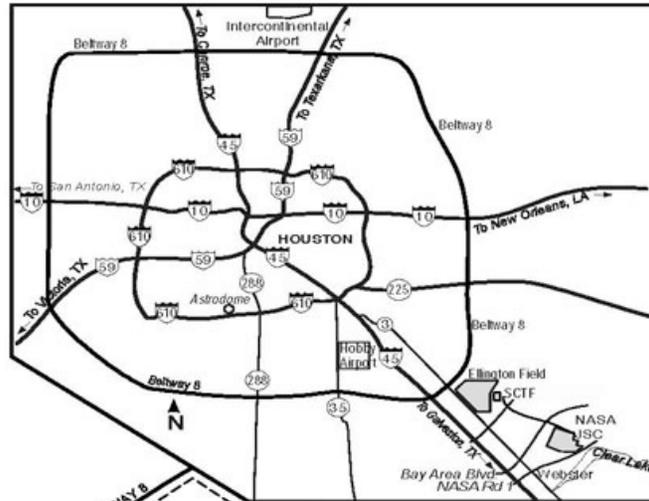
Computer Sciences Corporation

Shelley A. Baccus

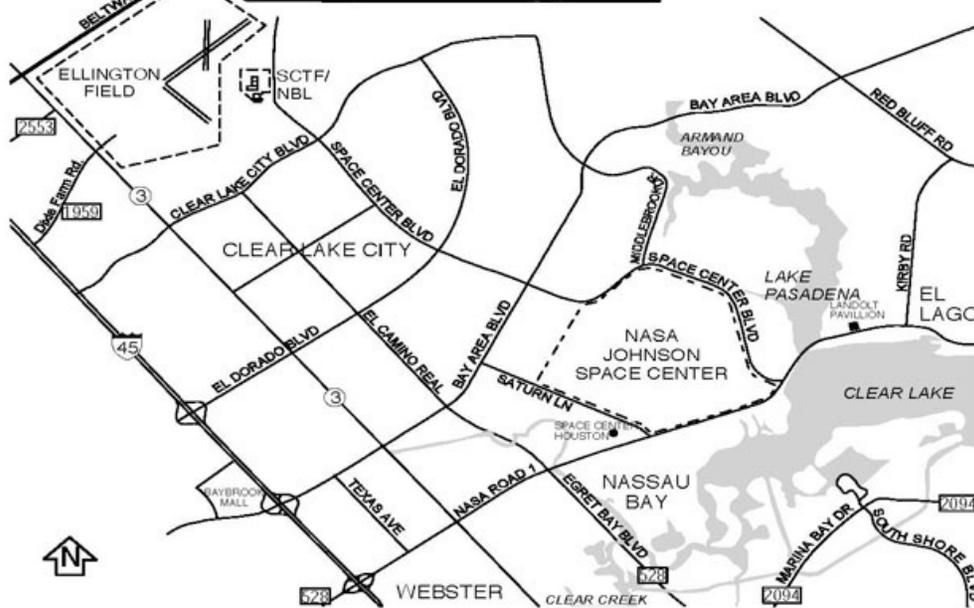
NASA Johnson Space Flight Center



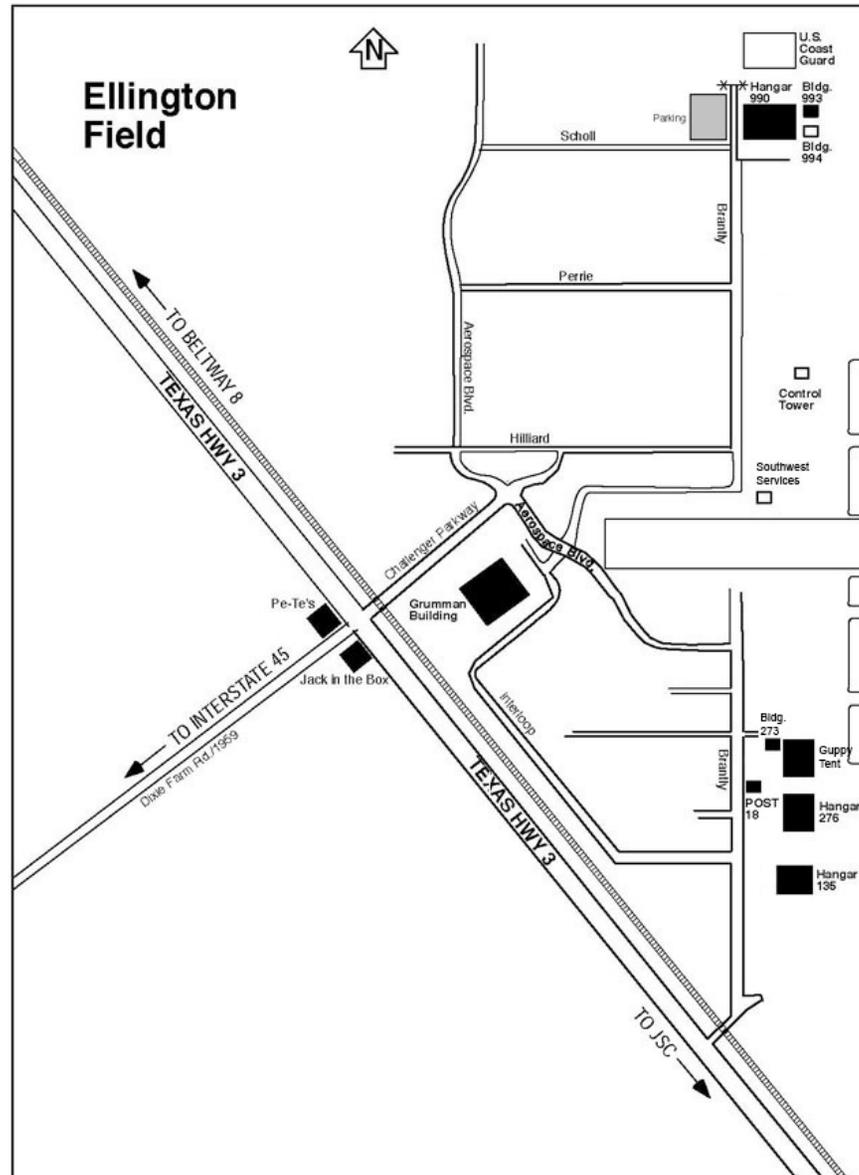
How to Get to NASA JSC



MAP OF THE CLEAR LAKE AREA



Map of Ellington Field



Ellington Field Operations

- NASA JSC and Ellington Field have graciously agreed to host the TexAQS mission. It is imperative that we do not take advantage of this hospitality.
- You must follow all rules and procedures, without any speculation or exception.
- We will be sharing the facilities with other personnel, so please respect the workspaces of others.
- Ellington Field is an active flight facility, and all use and access must be approved through the TexAQS Program Manager and NASA.
- Please remain within the areas designated for TexAQS.
- Do not wander around the aircraft, hangars, buildings, or flight line without prior permission.

Ellington Field Badging

- Everyone needing access to Ellington Field must get a NASA JSC badge
 - The only exception is NASA civil servants (not contractors) who are U.S. citizens
- Access to Ellington Field begins on 1 August - please plan your travel accordingly
- Foreign national badging takes up to two months, so please submit your information in a timely manner
 - !! Foreign national badge requests are due COB tomorrow !!
 - !! (Tuesday, 6 June) !!
- U.S. citizen badge requests will be made in the near future
- Ellington Field is a secure facility - you must have your badge visible at all times
- Foreign national members of TexAQS must be escorted at all times by a person with a JSC picture badge when inside the Ellington Field gate
 - A limited number of JSC picture badges will be issued. Please let Gerd Hübler (Gerhard.Hubler@noaa.gov) know how many you will need for your team. Two per foreign national is a good target.

Ellington Field Badging (cont.)

- The NASA Visitor Badging Office (Building 110) is located at the main entrance to the JSC main campus on Saturn Boulevard, near NASA Parkway (aka NASA Road One)
- The Visitor Badging Office is open 6:00 am - 7:30 pm on weekdays, 7:00 am - 3:00 pm Saturday, closed Sunday
- Be sure to bring Government-issued photo identification with you (e.g., driver's license, NOAA badge)
- Green cards, visas, and passports may be required for foreign national badging
- Ellington Field is a secure facility - you must have your badge visible at all times
- On your last day in Houston, please be sure to return your badge to Cathy Burgdorf, Gerd Hübler, or Shelley Baccus.

Safety Briefing

- When you arrive in Houston, you must go to the TexAQS office space (see address below) for a brief orientation and to obtain the gate and building codes for Ellington Field. You also will be asked for your local contact information (hotel, cell phone number, etc.).

Atlas Building

16821 Buccaneer Lane

map available on TexAQS web site

Houston, TX 77058

- You must have a safety briefing within the first few days of your arrival at Ellington Field. You will be notified of the briefing schedule as it is defined.
- Please be very careful while working at Ellington Field (or anywhere else, for that matter), and contact someone if you see a possible hazard.
- You are not permitted to be around any aircraft other than the TexAQS planes without proper approval.

Hazardous Materials

- If you are using and/or storing any hazardous materials, liquids, gases, or chemicals, you must submit a copy of the MSDS for each material to Gerd Hübler (Gerhard.Hubler@noaa.gov) **no later than 1 August 2006**
- Please be familiar with these MSDS sheets, and be sure to use any protective equipment that is called for in the MDSC (e.g., for LN₂, this includes gloves, safety glasses, etc.)

Tool Control

- You are not permitted to bring tools in to the hangar!
- Please be sure to follow appropriate procedures for any tools that you use around the TexAQS aircraft
 - This includes a tool inventory to be conducted at the end of each day and before each flight

Other Safety Considerations

- Dress is casual; however, please consider safety when selecting clothes and shoes
 - Shorts are fine, unless you are handling hazardous products/materials, or performing tasks that would require additional protection
 - **Sandals are not appropriate footwear** for working around aircraft, and are not allowed in the lab space or on the flight line.

Safe Workplace Guidelines

- Ellington Field is an operational facility
- Be aware of maintenance personnel and related operations
- Watch for ramp equipment (e.g., tugs, forklifts, etc.), and do not remain on the flight line any longer than necessary (e.g., no midfield conversations)
- Always wear hearing protection when on/near the ramp
- Jet exhaust can be hazardous up to 200 feet behind aircraft
- Jet intake can be hazardous within 25 feet
- Secure all loose items, as even small articles can enter intakes and destroy jet engines
- Unless you are a ground crew member, do not operate any ground support, material handling, or aircraft equipment or systems

Safe Workplace Do's

- To access emergency services at Ellington Field, call 44444 from an on-base phone or 281.929.2337 from an off-base or cell phone
- In case of a hangar or building fire, evacuate the area
- When you open an airfield gate, make sure it is closed before leaving the area
- Look both ways before crossing the flight-line road. Vehicles and aircraft have the right-of-way.

Safe Workplace Don'ts

- Do not wander around the area without permission and the appropriate escort
- Do not climb on any of the aircraft
- Do not touch any of the hangar controls (valves or switches)
- Do not take non-essential items on the flight line or in the aircraft (e.g., tools, spare parts)
- Do not get close to any aircraft being worked on by aircraft mechanics
- Do not go off NASA property (i.e., the Coast Guard facility to the north, Rocketman to the south)
- Do not take photographs of the Coast Guard facility to the north

Shipping

- If you are shipping anything to Ellington Field, you must send Gerd Hübler (Gerhard.Hubler@noaa.gov) advance information about your shipments, including delivery date and forklift requirements
- Shipping addresses will be posted on the TexAQS web site
- It is the responsibility of each team to provide adequate personnel to receive/send all shipments
- **Do not send large shipments prior to your arrival - a representative for your team must be there to accept the delivery!**
- If you have a truck making a delivery to Ellington Field, the driver (and other personnel, if appropriate) will need to get a badge at Post 18 before they will be allowed to enter the hangar/lab space area

Additional Information

- Additional information will be provided before the start of the mission
- In the meantime, please visit <http://www.al.noaa.gov/2006/> for mission-related information

Thank you for your attention!